

indicating the need for population monitoring and possible conservation action for species not currently listed as Endangered, Threatened, or Special Concern.

U.S. Status:

E = Endangered. A plant that is in danger of extinction throughout all or a significant portion of its range.

T = Threatened. A plant that is likely to become an endangered species within the foreseeable future throughout all or a significant portion of its range.

FSC = Federal Species of Concern. This status replaces the former "Category 2" Candidate status used by the U.S. Fish and Wildlife Service. Category 2 plants were those for which there was some evidence of vulnerability, but for which there were not enough data to support listing as Endangered or Threatened. The FSC code has no official status.

N.C. Rank:

S1 = Critically imperilled in North Carolina because of extreme rarity or because of some factor making it especially vulnerable to extirpation from the state. Typically 1-5 populations.

S2 = Imperilled in North Carolina because of rarity or because of some factor making it very vulnerable to extirpation from the state. Typically 6-20 populations.

S3 = Rare or uncommon in North Carolina. Typically 21-100 populations.

SH = Of historical occurrence in North Carolina, not having been verified in more than 20 years, and suspected to be still extant.

Global Rank:

G1 = Critically imperilled globally because of extreme rarity or because of some factor making it especially vulnerable to extinction throughout its range. Typically 5 or fewer occurrences globally.

G2 = Imperilled globally because of rarity or because of some factor making it very vulnerable to extinction throughout its range. Typically 6-20 occurrences globally.

G3 = Either very rare and local throughout its range or found locally (even abundantly at some of its locations) in a restricted range or because of other factors making it vulnerable to extinction throughout its range. Typically 21-100 occurrences globally.

G4 = Apparently secure globally, though it may be quite rare in parts of its range, especially at the periphery.

G5 = Demonstrably secure globally, though it may be quite rare in parts of its range, especially at the periphery.

Q = Questionable taxonomic assignment.

T = The rank of a subspecies or variety. For example, G4T1 would apply to a subspecies or variety of a species with an overall rank of G4, but with the subspecies or variety warranting a rank of G1.

? = Unranked, or rank uncertain.

An S or G rank involving two numbers indicates uncertainty of rank. For instance, a G2G3 rank indicates that the species appears to warrant either a G2 or a G3 ranking, but that existing data do not allow that determination to be made.